

# Release Notes

## IPS Engine 7.1



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IPS Engine 7.1 Release Notes

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## Change log

Date	Change Description
2023-03-06	Initial release.

# Introduction

This document provides the following information for the Fortinet IPS Engine 7.1 build 157.

- [Product integration and support on page 6](#)
- [Resolved issues on page 7](#)
- [Known issues on page 8](#)

IPS Engine 7.1 build 157 is a built-in release for FortiOS 7.0.10. It is not a release to FortiGuard.

For additional FortiOS documentation, see the [Fortinet Document Library](#).

# Product integration and support

The following table lists IPS engine product integration and support information:

FortiOS	7.0.10
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## Resolved issues

The resolved issues listed do not list every bug that has been corrected with this release. For inquiries about a particular bug, contact [Customer Service & Support](#).

Bug ID	Description
773711	HTTPS sessions to some internal destinations drop for users from the same set of group.
808961	IPS engine stalls and causes packet drops.
822551	FortiOS resumes session when session is already blocked.
829628	URL filter has IPv4 in IPv6 format issues.
836955	Primary and secondary nodes of high availability cluster are inaccessible and drop traffic.
838514	File Filter does not consistently block files in policy next generation firewall mode.
838875	Application Control filename field has unexpected character and breaks the syslog format.
839671, 847129	Zip decoder crashes.
848003	FortiGate 200E memory is unreleased and enters conserve mode after traffic is stopped.
849030	IPS Engine libips.so crashes with signal 11 in <code>sock_read_stop</code> on FortiOS 6.4.10.
854254	FortiGate 1200D cannot transmit push ACK packet.
855301, 848368	IPS Engine consumes high memory.
856616	IPS Engine increases memory utilization.
856793	After changing the static URL file, network degrades and impacts end user traffic.
859675	FortiOS does not drop traffic from untrusted external IP addresses and presents server certificate.
863074	FortiOS generates two Web Filter logs when Web Filter blocks a URL and <code>log-all-url</code> is enabled.
870243	FortiOS treats Zip file block unexpectedly with in flow mode with DLP enabled.
872062	When DNS filter with safe search is enabled, FortiOS redirects FQDNs incorrectly.
873153	FortiOS cannot get FortiGuard ratings for URLs with more than 8000 characters with in flow mode with URL filter.
879555	FortiOS does not send only queryable URLs to FortiGuard.

## Known issues

There are no known issues with this release of IPS engine version 7.1 for FortiOS.

To report a bug, please contact [Customer Service & Support](#).





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